Mountain Weather Forecast

Mourne Mountains

Forecast valid from 00:00 on Wednesday 16 Mar 2022 until 23:59 on Thursday 17 Mar 2022

Forecast Issued on Tuesday 15 Mar 2022 at 15:46

Confidence: High confidence for synoptic evolution over next 5 days. Medium confidence for details of rain and hill snow on Thursday. Low confidence for any patchy hill fog over the weekend.

Headline for Wednesday 16 Mar 2022: Rain and summit snow clearing to a dry and bright day.

Mountain weather hazards on Wednesday 16 Mar 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Sleet	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny	Sunny intervals	Partly cloudy (night)	Clear night
Precipitation probability							
60%	20%	<05%	<05%	00%	00%	00%	00%

Forecast for Wednesday 16 Mar 2022

Weather: Rain/snow and hill fog clearing quickly east through the early hours. A chance of some valley fog through the first part of the morning, otherwise a dry bright and often sunny day.

Chance of cloud-free hill tops above 700m: Initially 40%, quickly improving to 80% through the first part of the morning and more than 90% from mid-morning.

Low cloud and visibility: Initially moderate visibility in rain and very poor in occasional hill fog, with cloud bases 400-600 m. Quickly improving to good visibility, until mid-morning but very poor in isolated valley fog. Then excellent visibility from mid-morning.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Wednesday 16 Mar 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	15/21 W	15/21 NW	14/20 NW	14/20 NW	10/16 NW	10/16 W	11/16 W	14/20 SW	19/27 SW
300	8/14 W	9/16 NW	9/16 NW	9/15 NW	7/13 NW	7/12 W	5/11 W	7/13 W	9/17 SW
Valley	7/15 NW	8/15 NW	8/15 NW	8/15 NW	7/12 NW	6/12 W	5/11 W	6/12 SW	7/16 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	2/-2	1/-4	0/-5	1/-4	2/-2	4/0	3/-1	2/-3	1/-5
300	5/2	4/0	2/-2	3/-0	6/3	7/5	5/3	3/0	2/-1
Valley	6/3	4/1	3/-1	4/1	7/5	8/7	6/4	4/1	3/0
<< Freezing Level*	1000m	800m	600m	500m	600m	600m	700m	700m	800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing to add.

Forecast for Thursday 17 Mar 2022

Weather: Mainly dry through the early hours. Cloud will thicken early-morning with a band of rain quickly moving east, with scattered blustery showers following in behind through the afternoon, falling as sleet or snow on higher summits. Strengthening southwesterly winds into Thursday morning, with gales or severe gales on exposed summits and ridges, becoming westerly by the afternoon and easing.

Maximum wind: Southwesterly mean 35-40 mph gusting 50-60 mph through the morning, easing later.

Chance of cloud-free hill tops above 700m: 90% or more overnight, lowering 30% through the morning, and improving 80% through the afternoon.

Low cloud and visibility: Mainly excellent visibility overnight. Moderate or poor visibility in the morning in rain and summit snow, and occasional hill fog, with cloud bases 400-600 m. Improving good through the afternoon, temporarily lowering to moderate in showers, with cloud bases 500-700 m.

Temperature: **Valleys:** Plus 4 celsius rising plus 8 celsius by midday, falling plus 4 celsius through the evening.
At 700m: Zero celsius rising to plus 4 celsius by midday, falling zero celsius by evening.
Freezing level: 700 m rising above summits by mid-morning, falling near summits by evening.

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